

# Recombinant Human PDIK1L, GST-tagged

**Cat. No.** PDIK1L-1619H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human PDIK1L protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.                                                        |
| <b>Species</b>          | Human                                                                                                                                                             |
| <b>Source</b>           | E.coli                                                                                                                                                            |
| <b>ProteinLength</b>    | 1-341aa                                                                                                                                                           |
| <b>Storage</b>          | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.                                                                         |
| <b>Storage Buffer</b>   | 1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol. |

## GENE INFORMATION

|                        |                                                                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | PDIK1L PDLIM1 interacting kinase 1 like [ Homo sapiens ]                                                                                            |
| <b>Official Symbol</b> | PDIK1L                                                                                                                                              |
| <b>Synonyms</b>        | PDIK1L; PDLIM1 interacting kinase 1 like; serine/threonine-protein kinase PDIK1L; CLIK1L; casein kinase; PDLIM1-interacting kinase 1-like; STK35L2; |
| <b>Gene ID</b>         | 149420                                                                                                                                              |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| mRNA Refseq         | NM_001243532                                                               |
| Protein Refseq      | NP_001230461                                                               |
| MIM                 | 610785                                                                     |
| UniProt ID          | Q8N165                                                                     |
| Chromosome Location | 1p35.1                                                                     |
| Function            | ATP binding; nucleotide binding; protein serine/threonine kinase activity; |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA